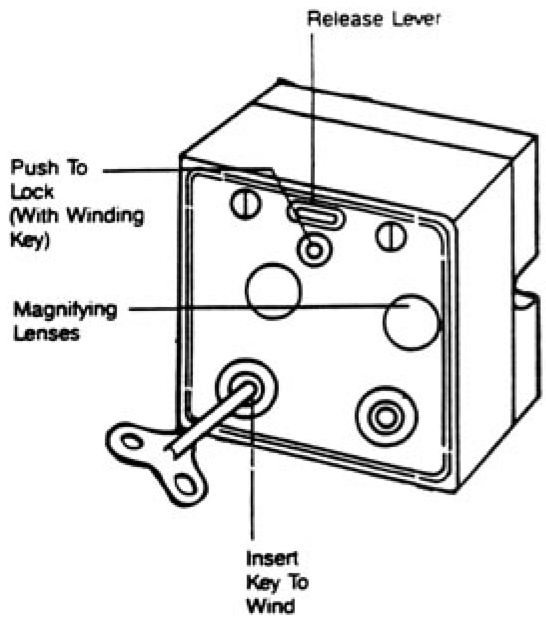
Operational Instructions

Sargent&Greenleaf

Time Locks
Models: 6281, 6282
and 6283



Time Locks Equipped with Reset Movements Model 6282-6283

In the event of overwinding, the reset movements in this time lock have a clutch mechanism that allows the operator to manually correct the setting. Insert winding key and turn in a clockwise direction until dial reads at least 4 hours less than desired time setting. The movement is now reset and can be rewound to the desired opening time. This is an exclusive feature of the S&G Time Lock with resettable time movements.

Release Feature:

As a safety feature, this time lock may be changed from a locked position to an unlocked position by pushing the manual release pin to the right and releasing.

Day Open Feature:

As long as the plunger is *not* pressed, the time lock will remain in the unlocked position after the movements are wound. This permits locking and unlocking of the safe or vault at will as long as the plunger is *not* pressed.

Important: To use the Day Open Feature, make certain the plunger is in the unlocked (not depressed) position.

General Information:

Each movement in the time lock is shock and dust-resistant and is accurate to within one minute every 24 hours. Each movement has a maximum winding time of 144 hours and is designed to operate at temperatures between - 5 and + 120 degrees farenheit.

To Set Time Lock:

1. Determine the amount of time the safe or vault needs to be under time lock protection. Locking time is determined from the time the movements are wound until the time the safe or vault is desired open on the following day. Example:

   A. Winding time-9:00 a.m.
   B. Opening time-8:00 a.m. next day
   C. Lapsed time-23 hours
   D. Wind each movement to 23 hours.

   The movements provided with this time lock can be wound to a maximum of 144 hours. Refer to Time Lock Winding Chart (furnished with each unit) for further guidance, if needed.

2. Insert winding key through holes in front cover directly in front of each time movement. Be sure key is fully inserted before winding.

   Important note: (Model 6283 only): The time movements must be wound past the shaded area on the dial to engage the snap-action feature. If the time-setting desired is less than 12 hours, the movement must be wound to a point beyond the shaded area and then wound back down to the desired setting. This will insure that the snap-action feature is properly engaged.

3. Turn key counter-clockwise until the desired locking time is directly opposite the pointer on the time movement dial. Repeat this step for each movement in the lock. Each mark on the dial corresponds to one hour while each audible "click" represents 12 minutes.

4. Visually check each time movement after winding to assure each one is running properly. You will be able to see the components moving.

   Never lock the door unless at least one movement is running.

   If a movement fails to start after winding, place the winding key on the winding arbor and wiggle the key slightly (but not enough to wind the movement). This causes a motion throughout all wheels of the movement and if the movement starts up readily, no further trouble need be anticipated.

   If this fails to start movement, contact S&G immediately.

5. **Remove winding key after all winding operations are complete.**

6. **Push the plunger in center of lock case using the winding key as a tool. This plunger should remain in a depressed position. The unit is now in a lock position.**

7. **Close safe or vault door firmly and lock.**